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1. ~~An input system comprising:~~
an information generation part which
generates input information based on a given input
operation;

10 a transmission part which transmits
signals generated by having a plurality of different
carrier frequencies modulated with the input
information; and

15 a reception part which receives the
transmitted signals and demodulates the signals into
the input information.

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2. The input system as claimed in claim 1,
further comprising wave direction parts which are
provided close to said transmission part so as to
provide the signals transmitted from said

25 transmission part with directivity.

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3. The input system as claimed in claim 2,
wherein said wave direction parts are antennas.

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4. The input system as claimed in claim 1,
wherein said ~~transmission part comprises~~ a plurality

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12. An input system comprising:
an information generation part which
generates input information based on a given input
operation;

5 a transmission part which transmits a
signal generated by having a carrier frequency
modulated with the input information;

a plurality of wave direction parts which
are provided close to said transmission part so as
10 to provide the signal transmitted from said
transmission part with directivity; and

a reception part which receives the
transmitted signal and demodulates the signal into
the input information.

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13. The input system as claimed in claim
20 12, further comprising a switching part which
transmits the transmitted signal selectively to one
of said wave direction parts based on a control
signal supplied from said information generation
part.

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14. The input system as claimed in claim
30 12, wherein said transmission part comprises a
plurality of transmission circuits for transmitting
the signal.

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15. The input system as claimed in claim

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an output part which successively outputs the different carrier frequencies; and

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23. The input device as claimed in claim 16, further comprising a conductive part provided on

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26. The input device as claimed in claim 24, wherein said transmission part comprises a

plurality of transmission circuits for transmitting the signal, the transmission circuits corresponding to the wave direction parts.

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27. The input device as claimed in claim 24, wherein said wave direction parts are antennas.

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